

L Number	Hits	Search Text	DB	Time stamp
-	1369	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.	USPAT; US-PGPUB; DERWENT	2003/12/15 11:28
-	778	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3	USPAT; US-PGPUB; DERWENT	2003/12/15 11:50
-	22	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and cmos\$2	USPAT; US-PGPUB; DERWENT	2003/12/15 11:29
-	13	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and @ad<19991123	USPAT; US-PGPUB; DERWENT	2003/12/15 11:29
-	3	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and @rlad<19991123	USPAT; US-PGPUB; DERWENT	2003/12/15 11:29
-	15	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and @ad<19991123) or (((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and cmos\$2) and @rlad<19991123)	USPAT; US-PGPUB; DERWENT	2003/12/15 11:30
-	4	((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and cmos\$2) and @ad<19991123) or (((382/103) or (348/135,137,169,170,171,208.14)).CCLS.) and track\$3) and cmos\$2) and @rlad<19991123) and (array\$2 near2 pixel\$2)	USPAT; US-PGPUB; DERWENT	2003/12/15 12:37
-	3128	(ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)	USPAT; US-PGPUB; DERWENT	2003/12/15 11:50
-	63	((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2))	USPAT; US-PGPUB; DERWENT	2003/12/15 14:12
-	52	((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2	USPAT; US-PGPUB; DERWENT	2003/12/15 11:52
-	3	((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2) and (window\$3 with (multiresolution\$2 or resolution\$2 or (multi adj resolution\$2)))	USPAT; US-PGPUB; DERWENT	2003/12/15 12:37
-	11	("4779004"   "5196939"   "5262871"   "5327234"   "5369039"   "5440343"   "5452004"   "5471515"   "5493335"   "5659315"   "5717199").PN.	USPAT; US-PGPUB; DERWENT	2003/12/15 11:55
-	52	((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2) and (array\$2 near2 pixel\$2)	USPAT; US-PGPUB; DERWENT	2003/12/15 14:12
-	41	((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2) and (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2) and (array\$2 near2 pixel\$2)) and window\$3	USPAT; US-PGPUB; DERWENT	2003/12/15 13:12
-	11	("4779004"   "5196939"   "5262871"   "5327234"   "5369039"   "5440343"   "5452004"   "5471515"   "5493335"   "5659315"   "5717199").PN.	USPAT; US-PGPUB; DERWENT	2003/12/15 13:03
-	11	((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2) and (array\$2 near2 pixel\$2)) not (((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2)) and (array\$2 near2 pixel\$2)) and (track\$3 near2 (objcet42 or target\$2)) and resolution\$2) and (array\$2 near2 pixel\$2)) and window\$3	USPAT; US-PGPUB; DERWENT	2003/12/15 13:12

-	18	(((((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objctet42 or target\$2))) and resolution\$2) and (array\$2 near2 pixel\$2)) and (averag\$3 with pixel\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 13:32
-	7	((US-5196939-\$ or US-5949483-\$ or US-6455831-\$ or US-6166367-\$ or US-5961571-\$ or US-5875264-\$ or US-5323987-\$).did.	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 13:59
-	2	((US-5196939-\$ or US-5949483-\$ or US-6455831-\$ or US-6166367-\$ or US-5961571-\$ or US-5875264-\$ or US-5323987-\$).did.) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:05
-	0	((US-5196939-\$ or US-5949483-\$ or US-6455831-\$ or US-6166367-\$ or US-5961571-\$ or US-5875264-\$ or US-5323987-\$).did.) and (region adj interest\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:04
-	0	((US-5196939-\$ or US-5949483-\$ or US-6455831-\$ or US-6166367-\$ or US-5961571-\$ or US-5875264-\$ or US-5323987-\$).did.) and (region\$2 adj interest\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:05
-	3	(((((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objctet42 or target\$2))) and resolution\$2) and (array\$2 near2 pixel\$2)) and (region\$2 adj interest\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:05
-	0	(((((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objctet42 or target\$2))) and resolution\$2) and (array\$2 near2 pixel\$2)) and (region\$2 adj interest\$2) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:10
-	0	(((((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objctet42 or target\$2))) and resolution\$2) and (array\$2 near2 pixel\$2)) and (region\$2 adj interest\$2) and (averag\$3 with pixel\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:06
-	0	(((((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objctet42 or target\$2))) and resolution\$2) and (array\$2 near2 pixel\$2)) and (region\$2 adj interest\$2) and (averag\$3 with pixel\$2) and (averag\$3 with pixel\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:07
-	3	(((((ccd or (charg\$2 adj couple\$2) or cmos\$2) same (array\$2 near2 pixel\$2)) and (track\$3 near2 (objctet42 or target\$2))) and resolution\$2) and (array\$2 near2 pixel\$2)) and (region\$2 adj interest\$2) and (averag\$3 with pixel\$2) and (averag\$3 with pixel\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:10
-	10410	averag\$3 with pixels\$2	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:10
-	3741	(averag\$3 with pixels\$2) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:11
-	1598	((averag\$3 with pixels\$2) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))) and (block\$2 or subblock\$2) near5 (group\$3 or divi\$5))	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:11
-	391	((((averag\$3 with pixels\$2) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))) and (block\$2 or subblock\$2) near5 (group\$3 or divi\$5))) and (array\$2 near2 pixel\$2)	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:12
-	156	((((averag\$3 with pixels\$2) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))) and (block\$2 or subblock\$2) near5 (group\$3 or divi\$5))) and (array\$2 near2 pixel\$2) and track\$3	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:12
-	3	(((((averag\$3 with pixels\$2) and (((block\$2 or subblock\$2) with pixel\$2) and (averag\$3 with pixel\$2))) and (block\$2 or subblock\$2) near5 (group\$3 or divi\$5))) and (array\$2 near2 pixel\$2) and (track\$3) and (track\$3 near2 (objctet42 or target\$2)))	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 14:13
-	4	("5461425") or ("5949483").PN.	USPAT; US-PGPUB; DERWENT USPAT	2003/12/15 15:08

-	11	08/558521			USPAT; US-PGPUB; DERWENT	2003/12/16 14:41
-	8	("5461425"   "5471515"   "5491566"   "5541402"   "5576763"   "5600127"   "5608204"   "5670817").PN.			USPAT	2003/12/16 12:53
-	7	(US-5949483-\$ or US-5196939-\$ or US-5961571-\$ or US-6455831-\$ or US-6166367-\$ or US-5323987-\$ or US-5461425-\$).did.			USPAT	2003/12/16 14:54
-	5	((US-5949483-\$ or US-5196939-\$ or US-5961571-\$ or US-6455831-\$ or US-6166367-\$ or US-5323987-\$ or US-5461425-\$).did.) and averag\$3			USPAT; US-PGPUB; DERWENT	2003/12/16 14:29
-	4	((((US-5949483-\$ or US-5196939-\$ or US-5961571-\$ or US-6455831-\$ or US-6166367-\$ or US-5323987-\$ or US-5461425-\$).did.) and averag\$3) and track\$3			USPAT; US-PGPUB; DERWENT	2003/12/16 14:29
-	2	5471515.pn.			USPAT; US-PGPUB; DERWENT	2003/12/16 14:41
-	373	((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))			USPAT; US-PGPUB; DERWENT	2003/12/16 17:40
-	105	((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2)))			USPAT; US-PGPUB; DERWENT	2003/12/16 16:41
-	67	(((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2))) and (averag\$3 with pixel\$2 with (block\$2 or window\$2)))			USPAT; US-PGPUB; DERWENT	2003/12/16 15:27
-	51	(((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2))) and (averag\$3 with pixel\$2 with (block\$2 or window\$2))) and @ad<19991123			USPAT; US-PGPUB; DERWENT	2003/12/16 16:42
-	17	(((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2))) and (averag\$3 with pixel\$2 with (block\$2 or window\$2))) and @rlad<19991123			USPAT; US-PGPUB; DERWENT	2003/12/16 15:28
-	51	(((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2))) and (averag\$3 with pixel\$2 with (block\$2 or window\$2))) and @ad<19991123) or			USPAT; US-PGPUB; DERWENT	2003/12/17 16:18
-	26	(((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2))) and (averag\$3 with pixel\$2 with (block\$2 or window\$2))) and @rlad<19991123) and			USPAT; US-PGPUB; DERWENT	2003/12/16 16:40
-	15	(((((target\$2 or object\$2) near track\$3) and (pixels with (block\$2 or window\$3))) and (averag\$3 with (block\$2 or window\$2))) and (averag\$3 with pixel\$2 with (block\$2 or window\$2))) and @rlad<19991123) and			USPAT; US-PGPUB; DERWENT	2003/12/16 16:43



-	55	((((target\$2 or object\$2) near track\$3) or ((roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near track\$3) and ((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 (block\$3 or window\$3)) and (pixel\$2 near3 (block\$3 or window\$3))) and (pixel\$2 with averag\$3)) and @ad<19991123	USPAT; US-PGPUB	2003/12/16 18:56
-	20	((((target\$2 or object\$2) near track\$3) or ((roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near track\$3) and ((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 (block\$3 or window\$3)) and (pixel\$2 near3 (block\$3 or window\$3))) and (pixel\$2 with averag\$3)) and @rlad<19991123	USPAT; US-PGPUB	2003/12/16 17:46
-	61	((((target\$2 or object\$2) near track\$3) or ((roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near track\$3) and ((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 (block\$3 or window\$3)) and (pixel\$2 near3 (block\$3 or window\$3))) and (pixel\$2 with averag\$3)) and @ad<19991123	USPAT; US-PGPUB	2003/12/16 17:46
-	56	((((target\$2 or object\$2) near track\$3) or ((roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near track\$3) and ((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 (block\$3 or window\$3)) and (pixel\$2 near3 (block\$3 or window\$3))) and (pixel\$2 with averag\$3)) and @ad<19991123	USPAT; US-PGPUB	2003/12/16 17:52
-	54	((((target\$2 or object\$2) near track\$3) or ((roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near track\$3) and ((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 (block\$3 or window\$3)) and (pixel\$2 near3 (block\$3 or window\$3))) and (pixel\$2 with averag\$3)) and @ad<19991123	USPAT; US-PGPUB; DERWENT	2003/12/16 18:57
-	1 20269	((((target\$2 or object\$2) near track\$3) or ((roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near track\$3) and ((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 (block\$3 or window\$3)) and (pixel\$2 near3 (block\$3 or window\$3))) and (pixel\$2 with averag\$3)) and @ad<19991123	USPAT; US-PGPUB	2003/12/16 18:49 2003/12/17 16:17
-	566	((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 track\$3 and (pixel\$2 with averag\$3)	USPAT; US-PGPUB	2003/12/16 18:55
-	120	(((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 track\$3) and (pixel\$2 with averag\$3)) and (track\$3 with (multiresolution\$2 or (multi adj resolution\$2) or resolution\$2))	USPAT; US-PGPUB	2003/12/16 18:56
-	37	(((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 track\$3) and (pixel\$2 with averag\$3)) and (track\$3 with (multiresolution\$2 or (multi adj resolution\$2) or resolution\$2))) and @ad<19991123	USPAT; US-PGPUB	2003/12/16 18:56
-	71	(((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 track\$3) and (pixel\$2 with averag\$3)) and (track\$3 with (multiresolution\$2 or (multi adj resolution\$2) or resolution\$2))) and @rlad<19991123	USPAT; US-PGPUB	2003/12/16 18:56
-	94	(((object\$2 or target\$2 or roi\$2 or aoi\$2 or (region\$2 or area\$2) adj interest)) near3 track\$3) and (pixel\$2 with averag\$3)) and (track\$3 with (multiresolution\$2 or (multi adj resolution\$2) or resolution\$2))) and @ad<19991123	USPAT; US-PGPUB	2003/12/16 18:57

-	91	((((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3) and (pixel\$2 with averag\$3)) and (track\$3 with (multiresolution\$2 or (multi adj resolution\$2) or resolution\$2))) and @ad<19991123) or (((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3) and (pixel\$2 with averag\$3)) and (track\$3 with (multiresolution\$2 or (multi adj resolution\$2) or resolution\$2))) and @rlad<19991123)) and (scan\$4 or camera\$2 or ccd\$2 or cmos\$2) (target\$2 or object\$2roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near (detect\$4 or track\$3)) with (video or imag\$2)	USPAT; US-PGPUB; DERWENT	2003/12/16 18:57
-	1660	((target\$2 or object\$2roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near (detect\$4 or track\$3)) with (video or imag\$2)) and (averag\$3 with pixel\$2 with (window\$3 or block\$2))	USPAT; US-PGPUB	2003/12/17 09:44
-	30	((target\$2 or object\$2roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near (detect\$4 or track\$3)) with (video or imag\$2)) and (averag\$3 with pixel\$2 with (window\$3 or block\$2))	USPAT; US-PGPUB	2003/12/17 09:48
-	16	((target\$2 or object\$2roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near (detect\$4 or track\$3)) with (video or imag\$2)) and (averag\$3 with pixel\$2 with (window\$3 or block\$2))) and track\$3	USPAT; US-PGPUB	2003/12/17 09:48
-	3257	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.	USPAT; US-PGPUB	2003/12/17 16:17
-	382	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.	USPAT; US-PGPUB	2003/12/17 16:29
-	81	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and pixel\$2.clm.	USPAT; US-PGPUB	2003/12/17 16:18
-	27	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and @ad<19991123	USPAT; US-PGPUB; DERWENT	2003/12/17 16:19
-	49	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and pixel\$2.clm.) and @rlad<19991123	USPAT; US-PGPUB; DERWENT	2003/12/17 16:19
-	69	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and pixel\$2.clm.) and @ad<19991123) or (((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and @rlad<19991123)	USPAT; US-PGPUB; DERWENT	2003/12/17 16:27
-	62	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and pixel\$2.clm.) and @ad<19991123) or (((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and @rlad<19991123)) and (camera\$2 or ccd\$2 or cmos\$2)	USPAT; US-PGPUB; DERWENT	2003/12/17 16:28
-	56	((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and pixel\$2.clm.) and @ad<19991123) or (((object\$2 or target\$2 or roi\$2 or aoi\$2 or ((region\$2 or area\$2) adj interest)) near3 track\$3).clm.) and (window\$3 or block\$3).clm.) and @rlad<19991123)) and (camera\$2 or ccd\$2 or cmos\$2) and ((window\$3 or block\$3) near5 pixels\$2)	USPAT; US-PGPUB	2003/12/17 16:29